MA313F — YARN PRODUCTION DEFINITIONS AND SPECIAL INSTRUCTIONS

1. Scope of this survey

This survey covers the production of yarns spun from staple, tow and uncut top, and the production of stretch, textured, crimped, or bulked filament yarns. Producers and contractors of textured yarns and filament are included in the scope of this survey. Producers of manmade fibers that are extruded into filament without further manufacture are not included.

2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact shown on the report form or write to the U.S. Census Bureau for additional forms.

Separate reports should be filed for each establishment, for yarns spun on:

Cotton system (including open end) Woolen system Worsted system (including American) Other systems

If our records indicated that you use more than one system of spinning, separate report forms have been sent to you for each system.

a. Unit of measure

Report all figures in thousands of pounds.

b. Columnar structure of report

This survey requests separate data for yarn that is produced for sale (Section I), produced for own use or on commission (Section II), textured for resale (Section III), or textured for own use or on commission (Section IV).

When posting your figures to the report, please be sure to report the total and distribution information in the correct columns.

SECTION I AND SECTION II — PRODUCTION OF SPUN YARN

Column 1 — Total yarn production

Column 2 — Weaving yarn

Column 3 — Machine knitting yarn

Column 4 — Carpet and rug yarn

Column 5 — All other yarn

SECTION III AND SECTION IV — PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN

Column 1 — Total yarn production

Column 2 — Weaving yarn

Column 3 — Machine knitting yarn

Column 4 — Carpet and rug yarn

Column 5 — All other yarn

For purposes of this report, classify sliver or roving as yarn if it is produced for consumption without spinning.

3. Definitions

Textured, crimped, twisted, or bulked filament yarns — Includes yarns made by the air jet method, false twist principle, the conventional twist method (twist and detwist procedures), the stuffer crimp method, the filament loop method, and the other methods or combinations of methods used to texture filament. Yarns that are thrown only are excluded.

For sale — Shipments to other companies not affiliated with the yarn producing company.

For own use — Yarns consumed at the spinning plant or in other plants under the same or affiliated ownership.

On commission — Shipments of yarns made from fibers owned by other companies that are not under the same ownership or affiliated with the yarn producing plant.

Blends and mixtures — Spun yarn made from more than one fiber is classified according to whether the yarn is chiefly cotton or manmade fiber by weight. Yarn which is more than 36% wool by weight is classified as wool. As examples, a yarn which is 55% cotton and 45% rayon should be classified as chiefly cotton; a yarn which is 40% cotton, 30% rayon, and 30% acetate should be classified as rayon and/or acetate blended yarn.

Blends and mixtures which are by weight 50% manmade fiber and 50% natural fiber, should, for purposes of continuity, be classified in the manmade category. As an example, a yarn which is 50% polyester and 50% cotton should be classified as blends chiefly polyester.

REFERENCE LIST

REFERENCE LIST			
FORM MA313F YARN PRODUCTION			
Product code	Item code	Fiber description	
		SECTION I — PRODUCTION OF SPUN YARN FOR SALE	
		Cotton	
3131111332 3131111334	1101 1103	Carded 85% or more cotton All other chiefly cotton blends	
3131113332 3131113334	1105 1107	Combed 85% or more cotton All other chiefly cotton blends	
		Wool and wool blends (36% or more wool including reused and reprocessed wool)	
3131119132 3131119134	1121 1123	Carded (Woolen) Combed (Worsted)	
		Manmade fiber yarn	
3131115132 3131115134 3131115136 3131115138	1131 1133 1136 1138	Cellulosic 85% or more rayon and/or acetate All other chiefly rayon and/or acetate blends 85% or more lyocell All other chiefly lyocell blends	
3131117552 3131117554 3131117556 3131117558 3131117560 3131117562 3131117564 3131117566 3131117568 3131117570 3131117572 3131117574	1141 1142 1143 1145 1151 1153 1161 1163 1165 1167 1173	Noncellulosic 85% or more acrylic Blends, chiefly acrylic with wool (less than 36% wool) Blends, chiefly acrylic with cotton Blends, chiefly acrylic with fibers, except cotton or wool 85% or more nylon All other chiefly nylon blends 85% or more polyester Blends, chiefly polyester with cotton Blends, chiefly polyester with wool (less than 36% wool) Blends, chiefly polyester with all other fibers Other manmade fiber yarns 85% or more of one fiber All other manmade fiber yarns	
3131117576	1181	Silk yarns	
3131117578	1191	All other natural fiber yarn (linen, sisal, hemp, ramie, etc.)	
		SECTION II — PRODUCTION OF SPUN YARN FOR OWN USE OR ON COMMISSION Cotton Carded	
3131111342 3131111344	2101 2103	85% or more cotton All other chiefly cotton blends	
3131113342 3131113344	2105 2107	Combed 85% or more cotton All other chiefly cotton blends	

REFERENCE LIST — Continued

FORM MA313F			
Product code	Item code	Fiber description	
		SECTION II — PRODUCTION OF SPUN YARN FOR OWN USE OR ON COMMISSION — Continued	
3131119142 3131119144	2121 2123	Wool and wool blends (36% or more wool including reused and reprocessed wool) Carded (Woolen) Combed (Worsted)	
3131115142 3131115144 3131115146 3131115148	2131 2133 2136 2138	Manmade fiber yarn Cellulosic 85% or more rayon and/or acetate All other chiefly rayon and/or acetate blends 85% or more lyocell All other chiefly lyocell blends	
3131117582 3131117584 3131117586 3131117588 3131117590 3131117592 3131117594 3131117596 3131117598 313111759A 313111759C 313111759E	2141 2142 2143 2145 2151 2153 2161 2163 2165 2167 2173 2175	Noncellulosic 85% or more acrylic Blends, chiefly acrylic with wool Blends, chiefly acrylic with cotton Blends, chiefly acrylic with fibers, except cotton or wool 85% or more nylon All other chiefly nylon blends 85% or more polyester Blends, chiefly polyester with cotton Blends, chiefly polyester with wool (less than 36% wool) Blends, chiefly polyester with all other fibers Other manmade fiber yarns 85% or more of one fiber All other manmade fiber yarns	
313111759G	2181	Silk yarns	
313111759J	2191	All other natural fiber yarn (linen, sisal, hemp, ramie, etc.)	
3131125162 3131125164 3131125166 3131125168	3101 3103 3105 3107	SECTION III — PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN FOR SALE Nylon Rayon, acetate, and/or lyocell Polyester Other	
3131125170 3131125172 3131125174 3131125176	4101 4103 4105 4107	SECTION IV — PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN FOR OWN USE OR ON COMMISSION Nylon Rayon, acetate, and/or lyocell Polyester Other	

1/31/03